

TIMOTHY P. MURRAY LIEUTENANTGOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

# The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130
Bureau of Laboratory Sciences

05-17-12

## Dear AUSA Brewington:

Enclosed is the discovery packet for United States V are copies of the following information:

Enclosed

- 1. The Drug Laboratory Receipt
- 2. The Drug Laboratory Control Card
- 3. The Drug Powder Analysis Form
- 4. The GC/MS Confirmatory Data and Infrared Spectrum
- 5. The Certificate of Analysis

If you would like to discuss this case, please feel free to call me directly at the number below.

Sincerely.

Peter Piro

GC/MS Laboratory Supervisor I Department of Public Health Hinton State Laboratory Institute Forensic Drug Laboratory, Rm 361

305 South Street

Jamaica Plain, Ma 02130

617-983-6634

Peter.Piro@state.ma.us

### PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health

**Boston Drug Laboratory** Tel (617) 983-6622 Fax (617) 983-6625

State Laboratory Institute **Amherst Drug Laboratory** Tel (413) 545-2601 Fax (413) 545-2608

**Boston Hours** 

DRUG RECEIPT

**Amherst Hours** 9:00-12:00

8:00 - 11:002:00-4:00

1:00 - 3:00

| Police Reference No.: _ |                                   |
|-------------------------|-----------------------------------|
| Norbert Rachero         |                                   |
|                         |                                   |
|                         |                                   |
|                         |                                   |
|                         |                                   |
|                         | Lab Personnel  Lab Number         |
| Gross Weight            |                                   |
| 12 14                   |                                   |
| 12,019                  |                                   |
|                         |                                   |
|                         |                                   |
|                         | p                                 |
|                         | ,                                 |
|                         |                                   |
|                         |                                   |
|                         |                                   |
|                         |                                   |
|                         |                                   |
|                         |                                   |
|                         | To be completed by A Gross Weight |

No.

City: Fall River Police Dept.

Officer: Detective N. PACHECO

Def:

Amount: Subst: SUB

No. Cont: 1 Cont: pb

Date Rec'd: 04/24/2012 No. Analyzed: |

Gross Wt.: 13.04 Net Weight: | SO

Prelim: GCA NC- |

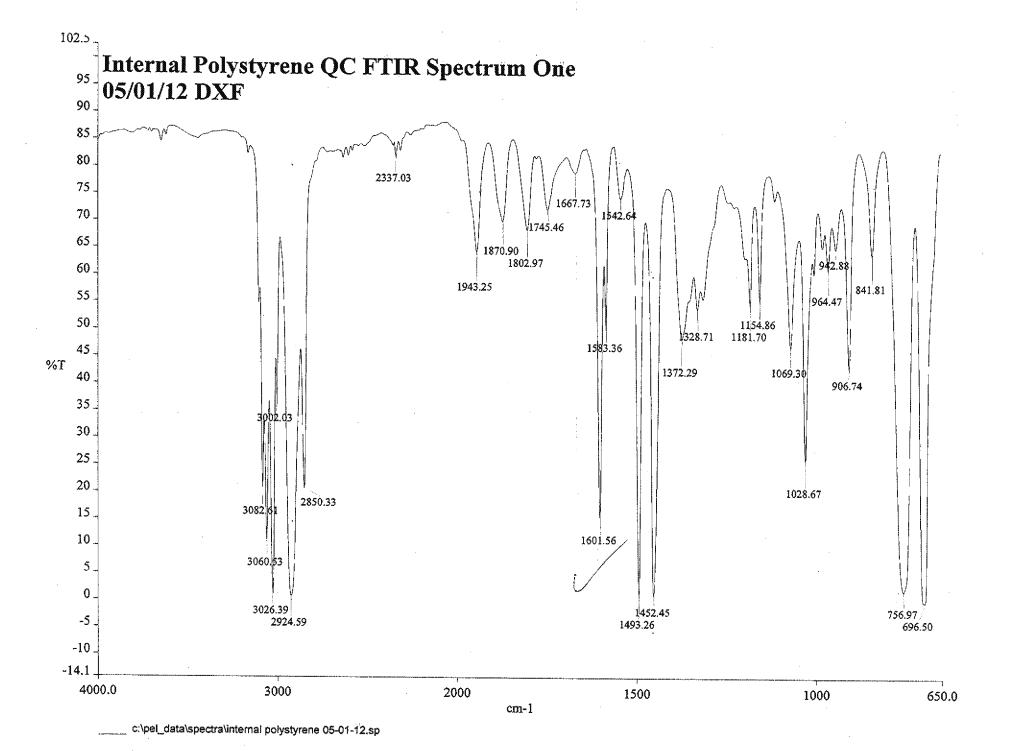
Prelim: GCA NC- |

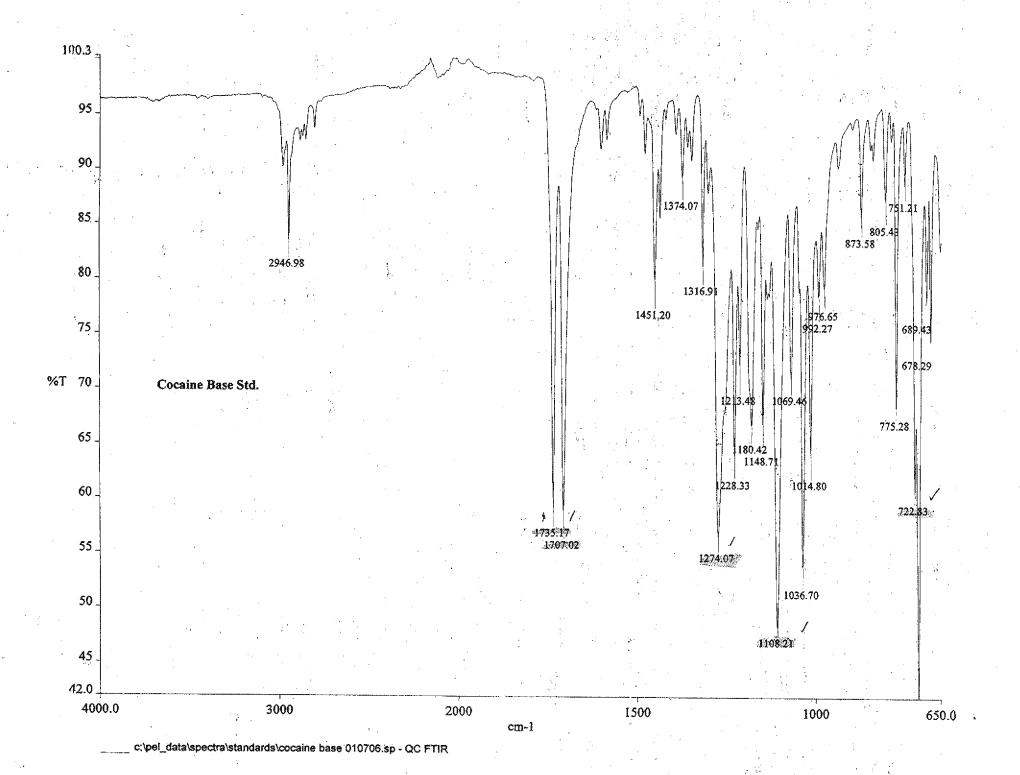
Findings: OCA NC- |

Findings: OC

## DRUG POWDER ANALYSIS FORM

| SAMPLE#AGENCY_  | FALLRIVET ANALYST P.P. re  |
|---|--|
| No. of samples tested:  | Evidence Wt. 13.04 9   |
| PHYSICAL DESCRIPTION: ASI) Evidence Signed, Sealed and intact Contained original ED Pl ONE Lab PB with white TB | ek-PAK Gross Wt ():  Gross Wt (): Z.5666  Pkg. Wt:  Substance and Net Wt: 1.8023 |
| PRELIMINARY TESTS Spot Tests  Cobalt ## Blue Thiocyanale ## Blue Marquis Froehde's Mecke's                      | Microcrystalline Tests  Gold Chloride  TLTA (H)  OTHER TESTS  T.R. A Carrie Base |
| PRELIMINARY TEST RESULTS  RESULTS OCH. Ne- K  DATE 5-3-12   | GC/MS CONFIRMATORY TEST  RESULTS COGENA BASE  MS OPERATOR P.P. 00  DATE 5-7-12   |





### SEARCH REPORT

Date: Fri May 11 2012

Unknown: C:\pel\_data\spectra\B11-02929R.sp

Library: C:\pel\_data\libs\DL.idx

#### Euclidean Hit List:

0.874 DL1744 COCAINE (SYNTHESIZED CRACK)

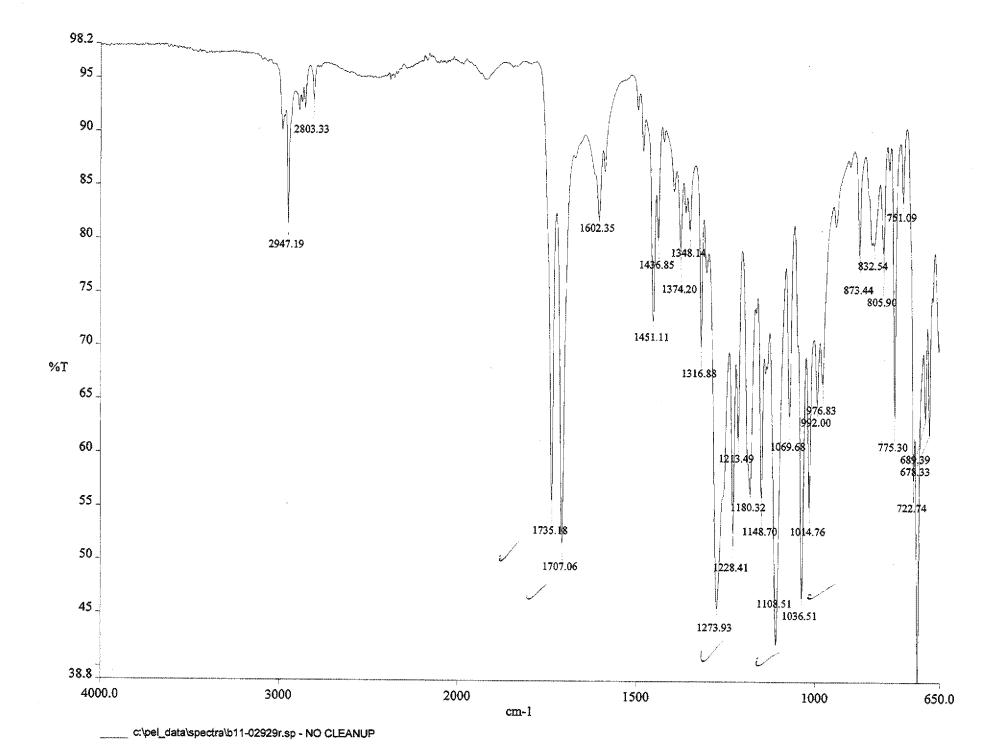
0.845 DL0178 COCAINE IN KBr

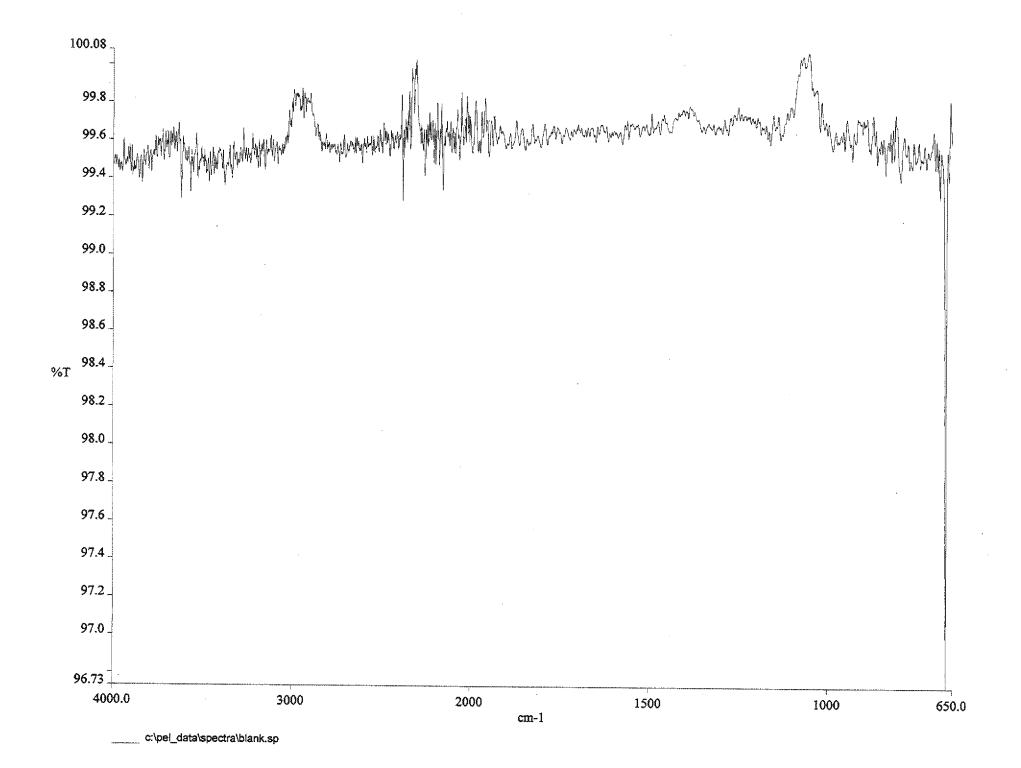
0.664 DL0209 COCAINE HCI IN KBr (MERCK)-SAMPLE CONTAINS WATER-METHANOL MIXTURE

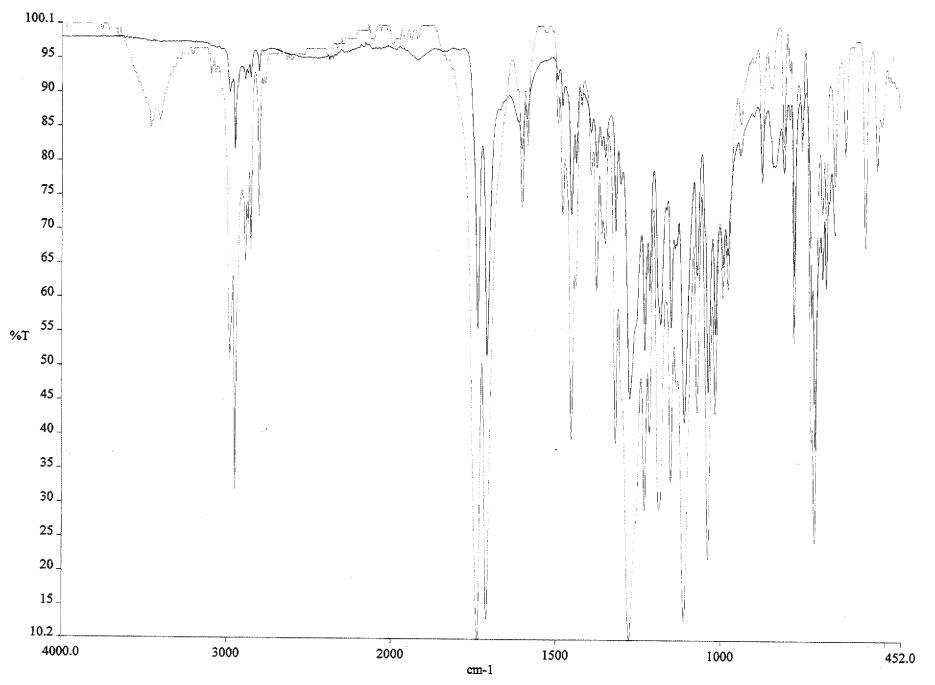
Selected Range: 4000.00 - 652.00 cm-1

No Blank Regions:

The Georgia State Crime Laboratory







c:\pei\_data\spectra\b11-02929r.sp - NO CLEANUP
dl1744.sp - DL1744 COCAINE (SYNTHESIZED CRACK)

File Name : D:\System8\05\_04\_12\827373.D

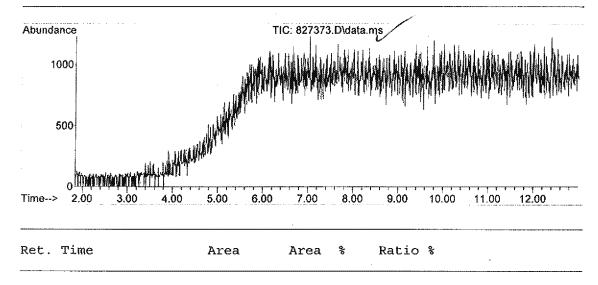
Operator : P.PIRO

Date Acquired : 5 May 2012 9:18

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS.M Integrator : RTE



File Name : D:\System8\05\_04\_12\827374.D

Operator : P.PIRO

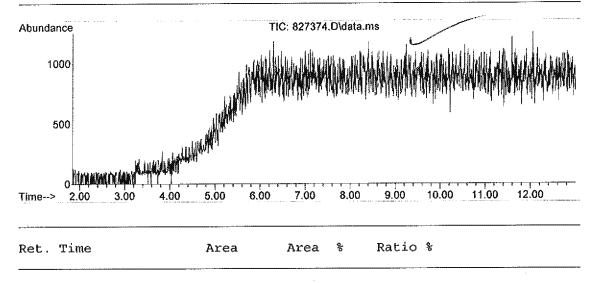
Date Acquired : 5 May 2012 9:34

Sample Name : BLANK

Submitted by :

Vial Number : 2 AcquisitionMeth: DRUGS.M

Integrator : RTE



File Name : D:\System8\05\_04\_12\827375.D

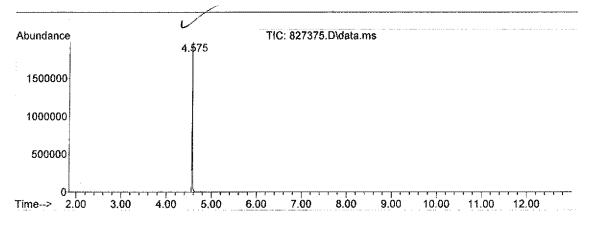
Operator : P.PIRO

Date Acquired : 5 May 2012 9:49

Sample Name : COCAINE STD

Submitted by

Vial Number : 75 AcquisitionMeth: DRUGS.M Integrator : RTE



| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.575     | 1893097 | 100.00 | 100.00  |

File Name : D:\System8\05\_04\_12\827375.D

Operator P.PIRO

Date Acquired 5 May 2012 9:49

COCAINE STD Sample Name

Submitted by

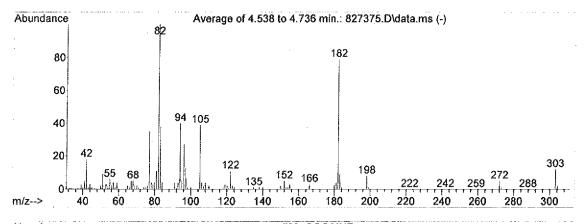
Vial Number 75 AcquisitionMeth: DRUGS.M Integrator : RTE

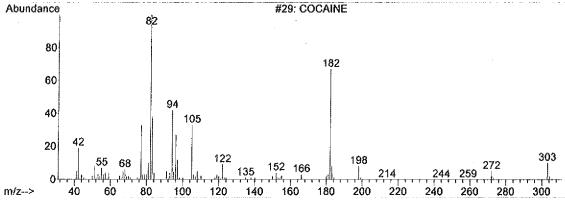
Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW\_TOX2.L

|   | PK# | RT   | Library/ID   | CAS#                                      | Qual           |
|---|-----|------|--|---|----------------|
| - | 1   | 4.58 | C:\Database\SLI.L<br>COCAINE<br>COCAINE<br>COCAINE | 000050-36-2<br>000050-36-2<br>000050-36-2 | 99<br>99<br>99 |



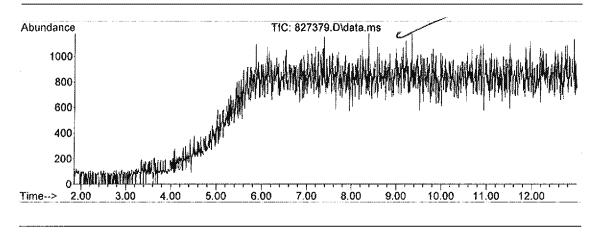


File Name : D:\System8\05\_04\_12\827379.D

Operator : P.PIRO

Date Acquired : 5 May 2012 10:51

Sample Name : BLANK
Submitted by : P.PIRO
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



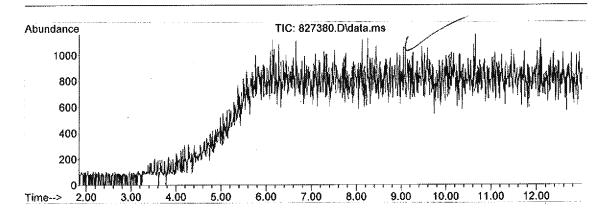
Ret. Time Area Area % Ratio %

File Name : D:\System8\05\_04\_12\827380.D

Operator : P.PIRO

Date Acquired : 5 May 2012 11:06

Sample Name : BLANK
Submitted by : P.PIRO
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time

Area

Area %

Ratio %

File Name : D:\System8\05\_04\_12\827381.D

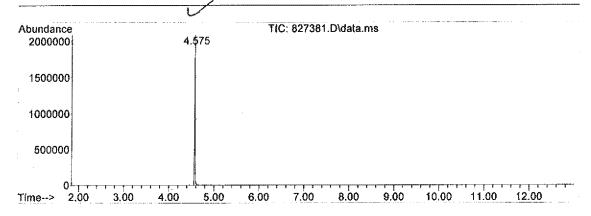
Operator : P.PIRO

Date Acquired : 5 May 2012 11:21

Sample Name

: P.PIRO 81

Submitted by Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE



| Ret. Time |         | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.575     | 1942888 |        | 100.00  |

File Name : D:\System8\05\_04\_12\827381.D

Operator P.PIRO

Date Acquired 5 May 2012 11:21

Sample Name

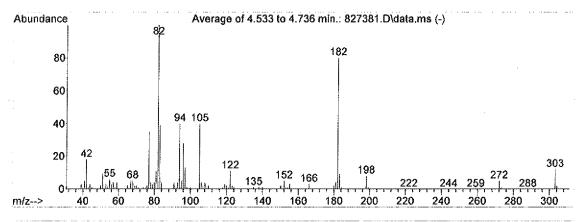
Submitted by : P.PIRO Vial Number 81 AcquisitionMeth: DRUGS.M Integrator : RTE

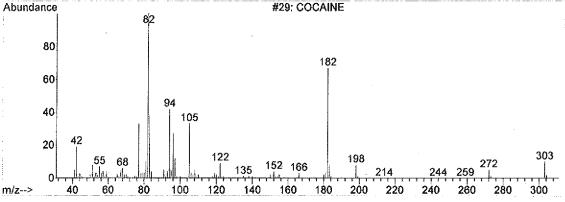
C:\Database\SLI.L Search Libraries: Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW\_TOX2.L

| _ | PK# | RT   | Library/ID   | Jet et en | CAS#                                      | Qual           |
|---|-----|------|--|---|---|----------------|
|   | 1   | 4.58 | C:\Database\SLI.L<br>COCAINE<br>COCAINE<br>COCAINE |   | 000050-36-2<br>000050-36-2<br>000050-36-2 | 99<br>99<br>99 |





File Name : D:\System8\05\_04\_12\827385.D

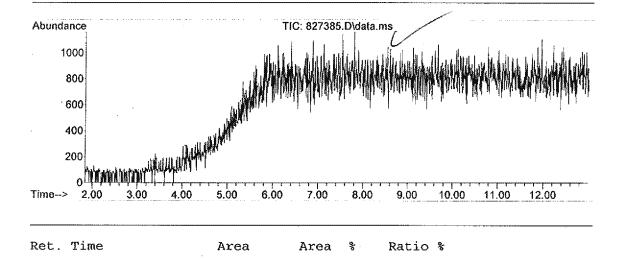
Operator : P.PIRO

Date Acquired : 5 May 2012 12:23

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS.M Integrator : RTE



File Name : D:\System8\05\_04\_12\827386.D

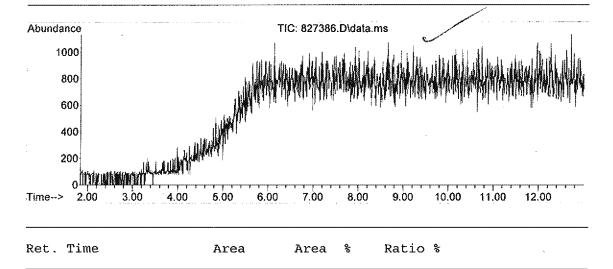
Operator : P.PIRO

Date Acquired : 5 May 2012 12:38

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS.M Integrator : RTE



: D:\System8\05\_04\_12\827387.D File Name

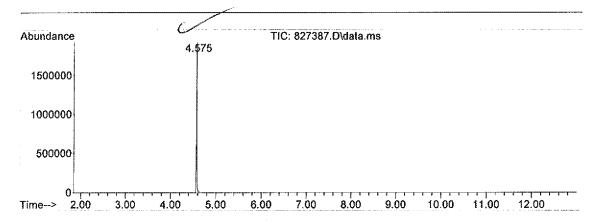
Operator : P.PIRO

Date Acquired : 5 May 2012 12:54

Sample Name : COCAINE STD

Submitted by

Vial Number 75 AcquisitionMeth: DRUGS.M Integrator : RTE



| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.575     | 1826802 |        | 100.00  |

File Name : D:\System8\05\_04\_12\827387.D

Operator : P.PIRO

Date Acquired : 5 May 2012 12:54

Sample Name : COCAINE STD

Submitted by :

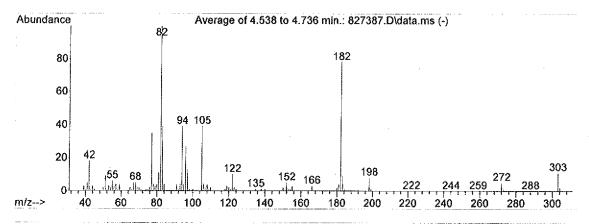
Vial Number : 75 AcquisitionMeth: DRUGS.M Integrator : RTE

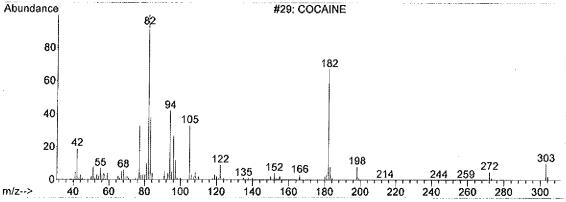
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

|   | PK# | RT   | Library/ID   | CAS#                                      | Qual           |
|---|-----|------|--|---|----------------|
| _ | 1   | 4.58 | C:\Database\SLI.L<br>COCAINE<br>COCAINE<br>COCAINE | 000050-36-2<br>000050-36-2<br>000050-36-2 | 99<br>99<br>99 |







Governor

Timothy P. Murray Lt. Governor

Judyann Bigby, MD Secretary

John Auerbach

## The Commonwealth of Massachusetts

Executive Office of Health and Human Services Department of Public Health William A. Hinton State Laboratory Institute 305 South Street, Jamaica Plain, MA 02130 617-983-6622

DATE RECEIVED:

04/24/2012

DATE ANALYZED:

05/11/2012

I hereby certify that the

Contained in 1 plastic bag

MARKED:

Submitted by

Detective N. PACHECO of the Fall River Police Dept.

Has been examined with the following results:

The substance was found to contain: Cocaine base, a derivative of Coca leaves, as defined by Chapter 94C, Controlled Substance Act, Section 31, Class B.

Substance

NET WEIGHT:

1.80

grams

DEFENDANT:

MCLEOD, HAKIM

ASSISTANT ANALYST

Peter Piro

On this day May 14, 2012, before me, the undersigned notary public, personally appeared the above signed subscriber(s), having proved to me through Department of Public Health documentation to be the person(s) whose name(s) is/are signed on this certificate and to be (an) assistant analyst(s) of the Department of Public Health, and who swore to me that the contents of this document are truthful and accurate to the best of his/her/their knowledge and belief.

Kate A. Corbett Notary Public Commonwealth of Massachusetts My commission expires on September 13, 2013

Kate A. Corbett, NOTARY-FUBLIC

My commission expires on September 13, 2013

Chapter 111, Section 13 of the General Laws

This certificate shall be sworn to before a Justice of the Peace or Notary Public, and the jurat shall contain a statement that the subscriber is the analyst or assistant analyst of the department. When properly executed, it shall be prima facie evidence of the composition, quality, and the net weight of the narcotic or other drug, poison, medicine, or chemical analyzed, and the court shall take judicial notice of the signature of the analyst or assistant analyst, and of the fact that he/she is such.